

WHAT IS CLAIMED IS

1. A timepiece including in particular a functional unit including magnetised masses, an electronic module including a support with conductive paths connected to at least one integrated circuit, wherein at least the conductive paths located in proximity to said functional unit have essentially non-magnetic properties.

5 2. A timepiece according to claim 1, wherein said conductive paths include a protective layer formed of a non-magnetic material.

3. A timepiece according to claim 2, wherein said protective layer is made of a nickel based alloy.

4. A timepiece according to claim 1, wherein said electronic module further
10 includes at least a discrete electronic unit, in particular a capacitor, and in that said discrete electronic unit is exclusively formed of materials having essentially non-magnetic properties.

5. A timepiece according to claim 2, wherein said electronic module further
includes at least a discrete electronic unit, in particular a capacitor, and in that said
15 discrete electronic unit is exclusively formed of materials having essentially non-magnetic properties.

6. A timepiece according to claim 3, wherein said electronic module further
includes at least a discrete electronic unit, in particular a capacitor, and in that said
20 discrete electronic unit is exclusively formed of materials having essentially non-magnetic properties.

7. A timepiece according to claim 1, wherein said conductive paths include an adherence underlayer formed of a non-magnetic material.

8. A timepiece according to claim 2, wherein said conductive paths include an adherence underlayer formed of a non-magnetic material.

25 9. A timepiece according to claim 3, wherein said conductive paths include an adherence underlayer formed of a non-magnetic material.

10. A timepiece according to claim 8, wherein said adherence underlayer is made of a nickel based alloy.

11. A timepiece according to claim 9, wherein said adherence underlayer is
30 made of a nickel based alloy.

12. A timepiece according to claim 1, wherein said functional unit is a microgenerator.

13. A timepiece according to claim 2, wherein said functional unit is a microgenerator.

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15. A timepiece according to claim 8, wherein said functional unit is a microgenerator.

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